



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp

Seattle Water Supply Indicators Water Storage Reservoir Inflows Snowpack Customer Use Overall Good Fair Poor For more info, visit www.savingwater.org

Water Quality Technical Forum Report

Chlorine Residual and Coliform Data

There was one positive coliform sample from the purveyor areas during December 2009. All systems remain in compliance. For the year 2009, purveyors had a total of 10 positive samples (out of 7356 total samples) and Seattle had a total of two positive samples out of 2816. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.55 to 1.26 mg/L, with an overall average of 0.95 mg/L. The chlorine residual targets

for the Cedar and Tolt Treatment Facilities are both 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 11 in December (out of 860 samples). Eight of the low chlorine samples were from purveyor areas. The percent of samples that were low for December for purveyors was 1.3 percent (lower than historical average). The average water temperature in the distribution system in December was 8.1 degrees Celsius, with a range of 4.3 to 12.6.

Taste and Odor

The taste and odor panel is meeting bi-weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the latest Cedar supply (Lake Youngs treated) sample was 2.1 with a slight chlorine taste. The Tolt supply result was 1.8.

Lake Youngs Status

The total Lake Youngs algal biovolume has remained low during December. The treatment plant is not seeing any impacts to its operations from the algae. The total coliform counts have decreased significantly in Lake Youngs. The average Lake Youngs raw water total coliform count for December was 170 cfu/100mL, with a range of 1 to 921 cfu/100mL. Lake Youngs turnover occurred the weekend of December 5, 2009.

SPU Contact: Wylie Harper, (206) 684-7880 or Lynn Kirby, (206) 684-0216





On the web at http://www.savingwater.org

OVERALL MARKETING

New Tabletop Displays Available for Use

New tabletop displays have been developed to help attract customers over to an educational booth during an outreach event or festival. The displays consist of a three-panel backboard and posters that attach to the backboard with Velcro. There are sets of posters targeted to the residential gardening audience, irrigation audience, residential indoor audience, and multifamily and commercial audiences. The displays can be reserved by contacting Mialee Jose. Electronic files of the posters can also be provided if you would like to print copies for your own utility. In addition, the design template for the posters can be made available if you would like to develop additional posters for your utility. See the two attachments to this e-mail for more information.

CONTACT: Mialee Jose 206-615-1452



RESIDENTIAL INDOOR

WashWise and Multifamily Toilet Programs Near or Exceed Targets

As of December 31, the WashWise Program has processed 5,900 rebates, just shy of the 2009 target of 6,500 rebates. Meeting the target this year was an especially strong challenge since the SWP is only rebating Tier 3 - the most efficient tier – machines. The Multi-Family Toilet Replacement Program has replaced 2,848 toilets, well ahead of the target of 2,400.

CONTACT: Billie Fisher (206) 615-1282

Multifamily Showerhead Program Successful in 2009; Continuing in 2010

As of December 31, the Multifamily Showerhead Program in Puget Sound Energy's service area installed 3,600 showerheads and 5,100 aerators. In Seattle City Light's service area, where showerheads were delivered to customers but not directly installed, 3,012 showerheads and 3,200 aerators were delivered. The partnership with local energy utilities continues to be very cost-effective. The Saving Water Partnership (SWP) continues to supply product for the program, while the energy utilities provide marketing and delivery.

CONTACT: Arece Hampton (206) 733-9137

RESIDENTIAL and COMMERCIAL LANDSCAPE Spring Nursery Classes Focus on Native Plants

Native plants remain one of our most popular topics for gardening classes. This spring, we'll offer the same native plants class at all three of our primary SWP nurseries. The classes will coincide with our month-long promotion of "right plant/right place" in April. Peggy Campbell will teach this class on April 3 at Molbak's, April 10 at Swansons and April 17 at Sky Nursery. Please let Liz Fikejs know if you can promote this class in your newsletter, bill insert or Web site and she'll send you a class description.

CONTACT: Liz Fikejs, (206) 615-0516

COMMERCIAL WATER CONSERVATION Commercial Program Completed Large Number of Projects in 2009

The WaterSmart Technology Program completed approximately 85 retrofit projects in 2009, perhaps the most in its history. Savings for this sector will total more than 132,000 gallons per day. The program has more applications in the pipeline and is primed for another strong performance in 2010.

CONTACT: Phil Paschke (206) 684-5883